

- 1 1. (Original) A water-soluble tablet comprising:
2 (a) at least one water-soluble active ingredient;
3 (b) one or more water soluble sugar alcohols;
4 (c) one or more water-soluble lubricants; and
5 (d) one or more pH modifiers,
6 wherein the tablet dissolves in less than about three minutes in less than about 30
7 ml of water to give a clear solution.
- 1 2. (Cancelled)
- 1 3. (Original) The tablet according to claim 1, wherein the tablet dissolves in
2 water within one minute to give a clear solution.
- 1 4. (Cancelled)
- 1 5. (Original) The tablet according to claim 1, wherein the tablet is dissolved in
2 less than about 15 ml of water.
- 1 6. (Original) The tablet according to claim 1, wherein the water-soluble active
2 ingredient has a solubility of at least 1 part in 30 parts of water at a neutral, acidic or
3 alkaline pH.
- 1 7. (Original) The tablet according to claim 1, wherein the therapeutic unit dose of
2 the active ingredient is soluble in about 30 ml of water in an acidic, alkaline or neutral pH.
- 1 8. (Cancelled)
- 1 9. (Original) The tablet according to claim 8, wherein the water-soluble active
2 ingredient comprises one or more of metformin hydrochloride, gabapentin, glibenclamide,
3 glipizide, diltiazem hydrochloride, verapamil hydrochloride, bupropion hydrochloride,
4 propranolol hydrochloride, dextromethorphan hydrobromide, diphenhydramine
5 hydrochloride, disopyramide hydrochloride, tramadol, fluoxetine hydrochloride,
6 paroxetine hydrochloride, pentoxifylline hydrochloride, and diclofenac sodium
- 1 10. – 13. (Cancelled)

1 14. (Original) The tablet according to claim 1, wherein the one or more sugar
2 alcohols comprises one or more of sorbitol, mannitol, spray dried mannitol, xylitol,
3 erythritol isomalt, hydrogenated starch hydrolysates and combinations thereof.

1 15.– 17. (Cancelled)

1 18. (Original) The tablet according to claim 1, wherein the one or more water-
2 soluble lubricants comprises one or more of DL-leucine, sodium lauryl sulphate,
3 magnesium lauryl sulphate and polyethylene glycol.

1 19.– 21. (Cancelled)

1 22. (Original) The tablet according to claim 18, wherein the lubricant comprises
2 pulverized/micronised polyethylene glycol.

1 23. (Original) The tablet according to claim 22, wherein the polyethylene glycol
2 has particle size with 90% of the particles having a size less than 250 µm.

1 24. (Original) The tablet according to claim 23, wherein the polyethylene glycol
2 has a molecular weight of from about 3,500 to about 20,000.

1 25. (Cancelled)

1 26. (Original) The tablet according to claim 1, wherein the pH modifier comprises
2 one or more of potassium hydroxide, sodium hydroxide, monosodium citrate, citric acid
3 and the like.

1 27. (Original) The tablet according to claim 1, wherein the tablet further comprises
2 one or more pharmaceutical excipients.

1 28.– 30. (Cancelled)

1 31. (Original) The tablet according to claim 1, wherein the tablet comprises one or
2 more water-soluble active ingredients, xylitol, spray-dried mannitol and micronized
3 polyethylene glycol and the tablet dissolves in about 30 ml of water within three minutes
4 to give a clear solution.

1 32. (Original) A process for the preparation of a water-soluble tablet, the process
2 comprising compressing a mixture of:

- 3 a. at least one water-soluble active ingredient;
- 4 b. one or more water soluble sugar alcohols;
- 5 c. one or more water-soluble lubricants; and
- 6 d. one or more pH modifiers,

7 wherein the tablet dissolves in about 3 minutes in about 30 ml of water to give a clear
8 solution.

1 33. (Cancelled)

1 34. (Original) The process according to claim 32, further comprising granulating
2 the mixture prior to compression.

1 35.– 36. (Cancelled)

1 37. (Original) The process according to claim 32, wherein the one or more water-
2 soluble active ingredients comprises metformin hydrochloride, gabapentin, glibenclamide,
3 glipizide, diltiazem hydrochloride, verapamil hydrochloride, bupropion hydrochloride,
4 propranolol hydrochloride, dextromethorphan hydrobromide, diphenhydramine
5 hydrochloride, disopyramide hydrochloride, tramadol, fluoxetine hydrochloride,
6 paroxetine hydrochloride, pentoxifylline hydrochloride, and diclofenac sodium.

1 38. (Original) The process according to claim 32, wherein the one or more water
2 soluble sugar alcohols comprises one or more of sorbitol, mannitol, spray dried mannitol,
3 xylitol, erythritol isomalt and hydrogenated starch hydrolysates and combinations thereof.

1 39. (Original) The process according to claim 32, wherein the one or more water-
2 soluble lubricants comprises one or more of DL-leucine, sodium lauryl sulphate,
3 magnesium lauryl sulphate and polyethylene glycol.

1 40. (Original) The process according to claim 32, wherein the one or more pH
2 modifiers comprises one or more of potassium hydroxide, sodium hydroxide, monosodium
3 citrate, and citric acid.

1 41. (Original) The process according to claim 32, wherein the mixture comprises
2 additional pharmaceutical excipients.

1 42.– 44. (Cancelled)

1 45. (Original) A method of treating a condition, the method comprising
2 administering a water-soluble tablet comprising:
3 a. at least one water-soluble active ingredient;
4 b. one or more water soluble sugar alcohols;
5 c. one or more water-soluble lubricants; and
6 d. one or more pH modifiers,
7 wherein the tablet dissolves in less than about three minutes in less than about 30
8 ml of water to give a clear solution.

1 46. (Original) The method according to claim 45, wherein the one or more water-
2 soluble active ingredients comprises metformin hydrochloride, gabapentin, glibenclamide,
3 glipizide, diltiazem hydrochloride, verapamil hydrochloride, bupropion hydrochloride,
4 propranolol hydrochloride, dextromethorphan hydrobromide, diphenhydramine
5 hydrochloride, disopyramide hydrochloride, tramadol, fluoxetine hydrochloride,
6 paroxetine hydrochloride, pentoxifylline hydrochloride, and diclofenac sodium.

1 47.— 49. (Cancelled)